

What is claimed is:

1. A golf ball comprising a paint film formed on the surface of a golf ball body, wherein the paint film
5 contains 0.05 to 5 parts by mass of a phosphorus stabilizer with respect to 100 parts by mass of a resin component.

2. The golf ball according to claim 1, wherein
10 the phosphorus stabilizer is a phosphorous acid compound, a hypophosphorous acid compound, or a derivative thereof.

3. The golf ball according to claim 1, wherein
15 the phosphorus stabilizer is at least one selected from the group consisting of tris (alkylphenyl) phosphite, tris (alkyl) phosphite, and pentaerythritolphosphite derivative.

20 4. The golf ball according to claim 1, wherein the phosphorus stabilizer is at least one selected from the group consisting of tetrakis (2,4-di-tert-butylphenyl)[1,1-biphenyl]-4,4'-diylbisphosphonite,
25 (2,4-di-tert-butyl-5-methylphenyl)[1,1-biphenyl]-4,

4'-diylbisphosphonite, tris
 (2,4-di-tert-butylphenyl) phosphite, di (stearyl)
 pentaerythritol diphosphite, di
 (2,4-di-tert-butylphenyl) pentaerythritol
 5 diphosphite, di
 (2,6-di-tert-butyl-4-methylphenyl)pentaerythritol
 diphosphite, and
 2,2'-methylenebis(4,6-di-tert-butylphenyl)octylphos
 phite.

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5. The golf ball according to claim 1, wherein
 the resin component contained in the paint film is an
 urethane resin.

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6. The golf ball according to claim 5, wherein
 the urethane resin is a two-component curing type
 urethane resin obtainable by curing a urethane polyol
 with a polyisocyanate.

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7. The golf ball according to claim 1, wherein
 the golf ball has a cover which contains the ionomer
 resin or the urethane resin as a cover material.

8. The golf ball according to claim 1, wherein
 25 the paint film has a single-layered structure.

9. The golf ball according to claim 1, wherein the golf ball is a one-piece golf ball.

5 10. The golf ball according to claim 1, wherein the golf ball is a two-piece golf ball.

11. The golf ball according to claim 1, wherein the golf ball is a multi-piece golf ball.

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12. The golf ball according to claim 1, wherein the golf ball is a wound-core golf ball.